

The Wobbly Oscillator

Cuyahoga Amateur Radio Society



August 2018 Volume 48 Number 8



Summer Fun

Annual Picnic - Last Picnic Meeting

Summer Picnic Reminder

Andy, KD8SCV

Remember—Friday, August 3rd, 2018, is the annual CARS summer picnic. We'll be serving up plenty of tasty burgers, hot dogs, brats, and side dishes at the Kiwanis Shelter, located behind the Independence Civic Center. Desserts are welcome!

Dinner begins at 6:00 pm, so plan to arrive by 5:30 pm. The picnic is free to all CARS members, their families, and guests. There will be prizes besides the fine array of traditional picnic food. Check the CARS website for more details.

From The Prez

HELP!

We need help. We need someone to assist Bill, KD8QBB, on the Program Committee. We need someone to assist me on the Membership Committee. We need someone to take over bringing coffee to the meetings. We need someone to take over bringing beverages to the meetings.

Programs make our meetings. Without them the meetings would be pretty boring and attendance would surely wane. My request is to assist Bill, not take on the entire responsibility. At a minimum all one would need to do is collaborate with Bill and bounce around some ideas. It is a pity no one in our club has yet to step up and accept.

As far assistance on the Membership Committee is concerned, precious little work would be required. I would just like someone to share ideas and maybe help chart a direction.

(Continued next page)

The refreshments would actually require some effort. The volunteers would have to bring the coffee and drinks to the meetings or get a back-up in the event making the meeting would not be possible. Acquisition of supplies is also part of the job, but is easily achieved as part of routine food shopping.

Some members do a lot for the club, some do not. If you don't participate much, please consider one of these opportunities to help. We would all appreciate your assistance.

Picnic

The annual CARS picnic this Friday is free to all CARS members, their families and their friends. How can you beat that? In addition to excellent picnic food, we will have Corn hole and Jenga games to play. There will also be drawings for gift cards and a 50/50 raffle. All that plus the usual side dishes and desserts members bring. I did mention it was free. Seems like it would be pretty hard to pass up. Location and times are elsewhere in this issue and on the CARS website. Hope to see you there.

73, Toby, WT8O



Casey Dobeck accepts her \$500 check as a 2018 CARS Scholarship winner.

Greetings from the Tech Committee Scott, AC8NW

We finally have some good news regarding our repeater system! Since the last issue of the W.O., some new things have happened, all of them good.

First, the main repeater has moved from its temporary home in Brunswick to a new facility in Brecksville, on Oakes Rd. east of Brecksville Rd. The site is on about the highest ground in the county, and helps make up for some of the lost height, compared to the tower we were on in Parma. The receive antenna is only about 70 ft. lower than before. Coverage appears to be very good. This long awaited move was essential to implementing all other planned upgrades to the system, and really, was only possible because of Vince Bak, N8OVW, and his connections to Vasu and the City of Brecksville. We really have a debt of gratitude to Vince.

Second, one of our Yaesu System Fusion DR2X repeaters has been installed at the new site, and is now the 443.825 repeater. This repeater operates in digital C4FM mode only, so a Yaesu digital radio is required to TX/RX on it. It is however linked to the 2 meter repeater so that all traffic on one is heard on the other, so someone on 443.825 can QSO with someone on 146.82.

Third, a new, updated main board has been installed in the controller at Brecksville and is functional, but we need to have a programming session with it to get the functionality we want from it.

Only one thing remains unresolved, and that is getting internet service so we can get the Echolink/ Allstar systems available using our node hardware that is just waiting to be installed. All in all, a very productive month.

Till next month, 73 from Scott the Tech committee.

Cuyahoga Amateur Radio Society
July 10th 2018 Business Meeting Minutes

The CARS membership was called to order by President Toby Kolman, WT8O, at 7:30 PM on the 10th day of the month at the Harriet Keeler Pavilion in the Brecksville Reservation of the Cleveland Metroparks. The Pledge of Allegiance was said and introductions were made by the members and guests. The June 12th 2018 Business meeting minutes were approved as they appeared in the July 2018 *Wobbly Oscillator*.

Bob, W8GC, gave the report on the treasury balance.

Toby, WT8O, gave a quick Field Day report. 21 members and 39 guests attended. All of the bonus points were achieved. There were 1,113 SSB contacts with 515 Digital as well as 312 CW. Toby Thanked everyone who attended and gave awards to the participants.

Don't forget about the CARS picnic on August 3, 2018. Please RSVP to Bob, W8GC, or Andy, KD8SCV, with the number that will be attending before July 30th.

Andrew Kahn, WA8LIV; Kirk Miller, W0KM; Pam Miller, KC0DSR; as well as Oliver Huismann; Matthew Horwedel and Justin Boes were voted in as NEW CARS members this evening.

Public service information for 2018 is available in the *Wobbly Oscillator* as well as the CARS Facebook page. The links will direct you to the appropriate web page for the event.

Bill, KD8QBB, has been working to fill the program schedule. Let him know if you are interested in doing a presentation.

Casey Dobeck and Julia Kwasny are the 2018 CARS scholarship award recipients. Toby presented an award to Casey and Julia's Grandfather Carl, K8AV, was in attendance to accept on her behalf.

The UHF repeater (443.825) was installed at the site in Brecksville.

Gary, NI8Z, reported that the latest VE session on July 8th had 6 people testing with 5 people passing the exams.

Toby Thanked the Refreshment Committee for all their work.

The next VE session will be September 9th at 9am in the old Elmwood Recreation Center adjacent to Elmwood Pond in Elmwood Park.



Carl, K8AV, accepts the 2018 scholarship check for his granddaughter, Julia Kwasny.

(Continued next page)

Mark, WJ8WM, won the 50/50 raffle.

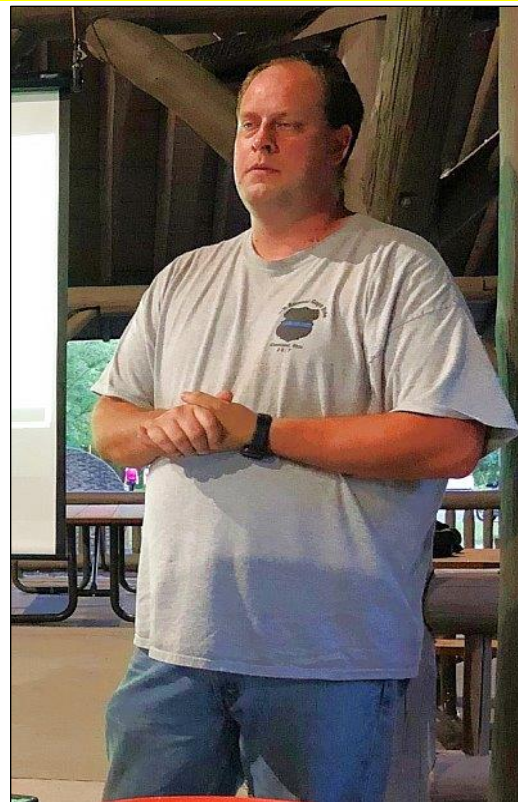
Bruce, N8DJX, won the hat.

The meeting was adjourned at 8:13 PM.

There were 35 members and guests in attendance this evening.

Matt, KC8NZJ, Cuyahoga County ARES Emergency Coordinator and Cuyahoga County Skywarn Coordinator gave a presentation on "Cuyahoga County ARES"

Submitted by Larry Shimerka, N8OWS.



Matt, KC8NZJ, Cuyahoga County ARES Emergency Coordinator.

Geauga County Fair Dave Andrzejewski, KD8TWG

Everyone - the registration form for volunteering with ARES at the Great Geauga County Fair is now available. As usual, we need a lot of volunteers, so please sign up if you are available! Please forward this to anyone who may be interested.

Information about what we do and a link to the signup form is here: <https://geaugacountyares.org/fair>

Please don't hesitate to ask any questions: info@geaugacountyares.org.

73, Dave, KD8TWG

Hamfests

August 12, 8:00 AM – 1:00 PM, Cuyahoga Falls ARC, 4630 Allen Rd. Stow, Ohio. 147.27 and 444.850 (PL 110.9). \$5.00 per vehicle. www.cfarc.org/tailgate.php

September 9, 7:30 AM–1:00 PM, Findlay, Ohio. 1017 E. Sandusky St. 147.15 www.findlayradioclub.org

September 9, 8:00 AM – 3:00 PM, Butler, Pa. 102 Mahood Rd. 147.36 (PL 131.8). w3udx.org

POW - MIA

Sep 14-Sep 23, 0000Z-2359Z, K4MIA, Loxahatchee, FL. PBSE Radio Society. 28.466 18.150 14.265 7.185 . QSL. Michael Bald, 6758 Hall Blvd., Loxahatchee, FL 33470. Observances of National POW MIA Recognition Day are held across this country on the third Friday in September each year. This year it will be on September 21. This will be the 10th year this special event station has been activated..The day was established to honor our prisoners of war and those who are still missing in action. There will be sister stations K4MIA/5 K4MIA/7 K4MIA/8 in operation some days. Also contacts will be made on the LEO satellites. See QRZ for a copy of this years QSL and for additional information. Because of volume of requests you MUST SEND SASE to get a returned QSL. Please take time to remember our POW's and MIA's as well as their families.

www.qrz.com/db/k4mia

This is our 3rd year for this event with Linda, N8LRS, at the microphone and Metro, W8MET, logging as a sister station in Ohio as K4MIA/8. Many club members missed this event last year and asked to be reminded in advance. Come join us.

Welcome New Members

Andrew Kahn, WA8LIV

Kirk Miller, W0KM

Pam Miller, KC0DSR

Oliver Huismann, KE8KGE

Matt Horwedel, KE8KGW

Justin Boes, KE8KGX

For Sale

**Ameritron AL-82 Amplifier.
1500w 2x3-500z**

**Finals checked out and
making rated power output.**

\$1500

Local pickup only.

k8yse@arrl.net

Bike Cleveland Fundo Matt, W8DEC

I am seeking volunteers for the Bike Cleveland Fundo Bicycle Ride on Saturday September 8th. Cyclists begin at Edgewater Park and return to Edgewater Park on a 62 or 31 mike ride.

Assignments include water stops, mobile units, SAG units, and net control.

Please sign up at w8dec.net. Click on events. Password is MotorolaXTS5000.

Thanks!! 73 de Matt W8DEC

Hopkins Airport Drill
Matt Nickoson, KC8NZJ

We are in need of many volunteers for the Hopkins Airport drill on Friday, September 14. **We will need at least approximately 25 people to staff this event.** Unfortunately, it does take place on a Friday so we anticipate having extreme difficulty filling these roles. If you are available PLEASE plan to attend and sign up at the link below as soon as possible so we can plan accordingly. Much like the marathon, you can expect to hear about this from me a lot.

Additionally:

Because of the nature of the drill we are going to try to implement FLDIGI. It's entirely possible this may be an epic failure, but we've been talking about how helpful it would be for years, so the time to at least try it is NOW. Because of this, the July meeting (July 22 in Independence) will be focused on FLDIGI. If you have the ability to operate FLDIGI or want to learn how, please come. We are going to dedicate the entire meeting to getting FLDIGI set up and practiced with in anticipation of being prepared to use it in September. Expect to work on this more at future meetings too. Please plan to bring your radio, computer, signalink (if that's what you use), and any cables needed to connect the radio to the computer. Because of the nature of the drill, we will NOT be doing any acoustic coupling. You MUST be able to plug your radio physically into your computer.

If you aren't able to do FLDIGI that's OK. We still need your help with the drill. This will not be an all or nothing scenario. Stations able to pass digital traffic will be able to, but those with only voice capability will also be able to pass the traffic that way. Net control will not be sending info out via digital so no one without digital capability will miss anything. Net Control will simply be "able to accept" digital traffic from those who can send it.

So once again, those who are available for the Hopkins drill Friday, September 14, please sign up here:

<https://goo.gl/forms/ox9x2xxm9RI97s562>

Drill is expected to start at 9:00 AM (we will be in place about 8:00AM) and should end by approximately 1:00 PM.

Those interested in doing FLDIGI, please bring your computers, radios, interfaces, and cables to the meeting Sunday July 22 2p to 4p at the Independence Library.

August Birthdays

Eddie Stevens, KD8FTS	8/14
Ron Hollas, KSRJH	8/16/55
Tom Wayne, WB8N	8/17
Mark Rosewicz, KC8ESG	8/19
Erin Austin, KD8SLV	8/22/53
Gerald Purcell, KC8LAU	8/24/61

August Net Shed

AUG 1 N8OWS
AUG 8 K8KR
AUG 15 KD8ACO
AUG 22 WT8O
AUG 29 AC8NW



The July picnic meeting got exciting when a tree limb snapped and shook the ground when it landed.

Looking for a Tower? Andy, KC8SCV

Independence resident Bill Gutermuth has a tower he would like removed from his property. Condition of the tower, its antennas, and rotor are unknown, but it has not seen any use or maintenance for 25+ years. (SK Michael Waltash, K8SGF, was the property's original owner. He passed away September of 1996.) Bill will likely scrap the installation, but wanted to alert the amateur radio community first. Please contact him at 216-973-8282 for more details. His address is 7009 Brecksville Road in Independence.

"Yesterday's the past, tomorrow's the future, but today is a gift. That's why it's called the present."

Bill Keane

Honorary Members

Any person who by nature of outstanding or meritorious contribution to the furtherance of amateur radio and the ideals of the Cuyahoga Amateur Radio Society

Robert Check, W8GC
Elected 2/10/15

Thomas Wayne, WB8N
Elected 1/10/17

Dwaine Modock, K8ME, SK
Elected 5/9/17

Toby Kolman, WT8O
Elected 10/10/17

Jerry Smith, NW9H
Elected 5/8/18

Metro's Picks

On-The-Air

ARRL Rookie Roundup RTTY

Aug 19, 1800-2359 3.5-50 Digital only. Exchange - name, 2-digit year first licensed, and state.

www.arrl.org/rookie-roundup

Special Events Stations

Lighthouse

Aug 4, 1500-2100 and Aug 18-Aug 20, 1500-2100 W8GNM/8 Port Clinton Lighthouse

21.325 18.15, 14.325, 7.225 Ph portclintonlighthouse.org

State QSO Parties

Aug 11, 1600-Aug 12, 0400 Maryland-DC QSO Party, CW Ph Dig www.w3pvr.org

Aug 25, 0400-Aug 26, 0400 Hawaii QSO Party, CW Ph Dig www.hawaiiqso party.org

Aug 25, 1400-Aug 26, 2000 Kansas QSO Party, CW Ph Dig ksqsoparty.org

Aug 25, 1600-Aug 26 ,0400 Ohio QSO Party, CW Ph www.ohqp.org

Ohio QSO Party

Ohio will be the state many other states will be trying to have a QSO with for points. This is one way to work many states towards your W.A.S. (Worked All States) since many other states need Ohio for points. Also, this is another way to work many counties in Ohio, 88 counties. Bands will be 80-10 meters either Phone (SSB) or CW. This will start at noon on Saturday, August 25 and continue for 12 hours until midnight.

Participating is FUN, FUN, FUN...ENJOY!

Info from QST August 2018 Pg. 86 and 98 - All times in GMT ZULU time

The *Wobbly Oscillator* is a publication of the Cuyahoga Amateur Radio Society, P.O. Box 31264, Independence, Ohio, 44131-0264. Articles from this publication may be reprinted in any ham radio publication, provided that credit is given this publication and the author, if known. All submissions should be emailed to: wt8o@att.net by the end of the month for publication in the next month's issue.

13th ANNUAL CARS PICNIC

SAVE THE DATE: Friday August 3, 2018 will be the CARS annual picnic. We will again be in the **Kiwanis Pavilion** behind the Independence Civic Center, (see the picture below). We will serve hamburgers, hotdogs, brats, potato salad, Cole slaw plus all the trimmings.

Desserts are welcome! Feel free to bring one.

There will be a check-in on 146.820 with prizes starting at 5:00pm. There will be several door prizes for the winners of our drawings.

The picnic is FREE to all CARS members, family & friends! All we ask is you tell us how many will be coming on or before Monday July 30th. Arrive anytime after 5:30pm to eat about 6:00pm.

We need to know how many will be coming PLEASE Email your numbers to Andy, KD8SCV at: aevridge@gmail.com or call 440-886-0723 ASAP!



CARS 2018 Officers & Committees

Audit

WJ8WM ** WT8O, KD8OUE

Audio/Video

AC8NW **

ARRL Liaison

WJ8WM **

Awards

W8GC ** WT8O

Christmas party & Summer Picnic

KD8SCV **, WJ8WM, K8ARP

Club Photographer

N8OWS **

Field Day

WT8O **, WJ8WM, K8RGI, K8ARP, KD8SCV, AC8NW, AC8TN, N8BBB food

Find a Club Station location

K8KR** NI8Z

50/50

WT8O

License classes

KD8ACO **, WT8O, K8SHB

Media Representative

KD8SCV

Membership

WT8O **

NET

WT8O **

Newsletter

WT8O ** 440-525-6109
wt8o@att.net

Programs at Meetings

KD8QBB **

Property Custodian's

KB8DTC records, W8GC equipment

Public Services

K8ARP **

QSL Manager - W8HBI, W8BM

WB8N **

Refreshments at Meetings & Picnic

WB8ROK ** pop, N8OWS ** coffee, NW8X ** eat's

Scholarship

W8GC ** WJ8WM, KD8SCV, N8OWS, WB8N

Sunshine (welfare)

Andy, KD8SCV ** 440-886-0723

Technical

AC8NW ** N8OVW, WJ8WM, KD8ACO, KD8RKF, K8MD, KB8DTC

VE Exams

Metro, W8MET ** 216-520-1320

Web Master/e-mail

W8GC **

** chairman or co-chairman

2018 Officers

PRESIDENT

Toby Kolman WT8O 440-525-6109
wt8o@att.net

VICE-PRESIDENT

Mark Moro, WJ8WM 216-661-0342

SECRETARY

Larry Shimerka, N8OWS 216-647-2484

TREASURER:

Bob Check W8GC 216-524-1750

Board Members & License Trustees

Board Chairman

Andy Evridge KD8SCV 440-886-0723

even year executive board 2 year term

K8SHB, KB8DTC, KD8OUE

odd year executive board 2 year term

KD8SCV, K8ARP, WB8ROK

License trustee K8ZFR

WT8O

License trustee

W8HBI, W8BM,
W8GC



June 1, 2018